FOIL and Factor practice (version 118)

FOIL the expressions shown below:

1. $(x+2)(x+2)$

2. $(x-8)(x-9)$

3. $(x-2)(x-3)$

4. $(x-7)(x+9)$

5. $(x+8)(x-7)$

Factor the expressions shown below:

6. $x^2 + 18x + 81$

7. $x^2 - 10x + 21$

8. $x^2 - 4$

9. $x^2 + 2x - 3$

10. $x^2 - 16x + 63$